

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark GREEN et al

Conf. No.: 5846

Appln. No.: 10/524,976

Group Art Unit: 0000

Filed: February 18, 2005

Examiner: Unassigned

For: LUMINESCENT COMPOUNDS

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of each of the listed documents (except U.S. patents, patent publications and/or non-provisional applications), along with a Search Report Under Section 17 dated February 11, 2003 (indicating the degree of relevance found by the foreign patent office for JP Application Nos. 4189891 and 4189892, EP 0390365 and U.S. Patent 4,634,502), are submitted herewith.

The present Information Disclosure Statement is being filed after three months from the application's filing date, but before the mailing date of the first Office Action on the merits. Therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No. 10/524,976

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Gordon Kit
Registration No. 30,764

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: November 2, 2005

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Cite if Known	
				Application Number	10/524,976
				Confirmation Number	5846
				Filing Date	February 18, 2005
				First Named Inventor	Mark GREEN et al
				Art Unit	0000
Examiner Name				Unassigned	
Attorney Docket Number				Q-88621	
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
		US 4,634,502		01/06/1987	Callahan et al

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	4189891		07/08/1992	Konishiroku Photo Ind.	Abstract
		JP	4189892		07/08/1992	Konica Corp	Abstract
		EP	0390365		03/14/1990	Johnson Matthey Public Limited Co.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Ballardini et al, <i>Inorganic Chimica Acta</i> , 95:323-327 (1984)	
		Ballardini et al, <i>Inorganic Chimica Acta</i> , 23:300-305 (1984)	
		Blasse et al, <i>J. Inorg. Nuc. Chem.</i> , 43(11):2847-2853 (1981)	
		Blasse et al, <i>Chemical Physics Letters</i> , 83(3):449-451 (1981)	
		Cadot et al, <i>Inorg. Chem.</i> , 35(11):3099-3106 (1996)	
		Cadot et al, <i>Inorg. Chem.</i> , 31(20):4128-4133 (1992)	
		Judd et al, <i>J. of the Amer. Che. Soc.</i> , 123(5):886-897 (2001)	
		Lis et al, <i>Rare Earths '98</i> , 315-3:431-438 (1999)	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
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				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	Q-88621

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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NON PATENT LITERATURE DOCUMENTS			
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		Lis et al, <i>J. of Alloys and Compounds</i> , 303:132-136 (2000)	
		Lis et al, <i>J. of Alloys and Compounds</i> , 374(1-2): 366-370 (2004)	
		Naruke et al, <i>J. of Luminescence</i> , 50(1):55-60 (1991)	
		Naruke et al, <i>Acta Crystallographica Section C-Crystal Structure Communications</i> , 48:597-599 (1992)	
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		Naruke et al, <i>Acta Crystallographica Section C-Crystal Structure Communications</i> , 47:489-492 (1991)	
		Peacock et al, <i>J. Chem. Soc. (A.)</i> , pages 1836-1839 (1971)	
		Rhule et al, <i>Chemical Reviews</i> , 98(1):327-357 (1998)	
		Santra et al, <i>J. of Biomedical Optics</i> , 6(2):160-166 (2001)	
		Sugeta et al, <i>Bulletin of the Chemical Society of Japan</i> , 66(2):444-449 (1993)	
		VanPelt et al, <i>Inorganic Chimica Acta</i> , 340:1-7 (2002)	
		Yamase et al, <i>Coordination Chemistry Reviews</i> , 111:83-90 (1991)	
		Yamase et al, <i>J. of Chemical Society-Dalton Transactions</i> , No. 2, pages 285-292 (1991)	
		Yamase et al, <i>J. of Physical Chemistry B</i> , 103(42):8850-8857 (1999)	
		Yamase et al, <i>J. of Chemical Society-Dalton Transactions</i> , No. 5, pages 759-765 (1993)	
		Yamase et al, Polyoxometalate Chemistry From Topology via Self Assemble to Applications, Pages 187-203 (2001)	
		Yamase et al, <i>J. of the Electrochemical Society</i> , 143(5):1678-1680 (1996)	
		Yamase et al, <i>J. of Physical Chemistry A</i> , 101(28):5046-5053 (1997)	
		Klemperer et al, <i>Inorganic Chemistry</i> , 29(12):2355-2360 (1990)	
		Kropp et al, <i>J. Chem. Phys.</i> , 42:1599 (1965)	

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